

9/9122859

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 8/17/01, are:A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS 37 CFR 1.84(a) Acceptable categories of drawings:

Black ink - Color.
Color drawings are not acceptable until petition is granted.

Fig(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS 37 CFR 1.84(b)

Full-tone set is required. Fig(s) _____

Photographs may not be mounted. 37 CFR 1.84(c)

Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER 37 CFR 1.84(c)

Paper not flexible, strong, white, and durable.

Fig(s) _____

Excess white space or markings interfering with

figs; copy machine marks not acceptable. Fig(s) _____

Mylar, vellum, paper is not acceptable too thin.

Fig(s) _____

4. SIZE OF PAPER 37 CFR 1.84(d) Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4)

21.0 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) _____

Drawings sheet not of acceptable size. Fig(s) _____

5. MARGINS 37 CFR 1.84(e) Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 sizeTop 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS 37 CFR 1.84(f)

REMARKS: Specification may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2)

Bracket needed to show figure as one entity.

Fig(s) _____

Views not labeled separately or properly.

Fig(s) _____

Enlarged views not labeled separately or properly.

Fig(s) _____

7. SECTIONAL VIEWS 37 CFR 1.84(h)(3)

Hatching not indicated for sectioned portions of an object.

Fig(s) _____

Sectional designation should be noted with Arabic or

Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS 37 CFR 1.84(i)

Word do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top face is on the right side, except for graphs. Fig(s) _____

9. SCALE 37 CFR 1.84(k)

Scale not large enough to show mechanism without excessive sheet drawing is reduced in size to two-thirds in reproduction.

Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(j)

Line numbers & letters not uniformly thick and well defined; any line, number, or letter poorly defined.

Fig(s) _____

11. SHADING 37 CFR 1.84(m)

Solid black shading not permitted. Fig(s) _____

Shade line, pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS 37 CFR 1.84(p)

Numbers and reference characters not plain and legible.

Fig(s) _____

Fig(s) legends are poor. Figs. 14

Numbers and reference characters not oriented in the

view direction of the view. 37 CFR 1.84(p)(1)

Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) _____

Numbers, letters and reference characters must be at least

.32 cm (.125 inch) in height. 37 CFR 1.84(p)(3)

Fig(s) _____

13. LEAD LINES 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) _____

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(n)

Sheet not numbered consecutively, and in Arabic numerals.

beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS 37 CFR 1.84(o)

Views not numbered consecutively, and in Arabic numerals.

beginning with number 1. Fig(s) _____

16. CORRECTIONS 37 CFR 1.84(w)

Correction not made from prior PTO-948

date: _____

17. DESIGN DRAWINGS 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) _____

Solid black shading not used for color contrast.

Fig(s) _____

COMMENTS

- Fig legend placed incorrectly (Figs 3, 10, 15)

- Remove brackets from fig legend (Figs 1-15)

REVIEWER

W/S

DATE

7/2/03

TELEPHONE NO.

20330 58404

ATTACHMENT TO PAPER NO.

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REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig 1A, Fig. 1B, Fig.1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Drawings - 37 CFR 1.85

File new drawings with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

2. Timing for Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37).

Failure to take corrective action within set period will result in **ABANDONMENT** of the Application.

3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.